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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ronald N. Caron
Peter W. Robinson
Derek E. Tyler
Andreas Boegel
Hans-Achim Kuhn
Joerg Seeger

Docket: 102350-200

Serial No.: 10/657,005
Filed: September 5, 2003
Assignee: Olin Corporation
Wieland-Werke AG

Art Unit: 1742
Examiner: N.A.
Conf. No.: 1736

Title: AGE-HARDENING COPPER-BASE ALLOY AND PROCESSING

Certificate of Mailing

Date of Deposit: May 11, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: 

Name: Gregory S. Rosenblatt

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

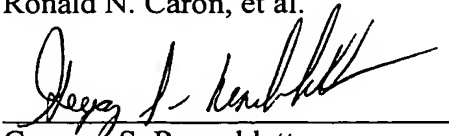
- ☒ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- ☐ A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.

- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
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The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,
Ronald N. Caron, et al.



Gregory S. Rosenblatt
Reg. No. 32,489

Date: May 11, 2004
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Signed: 

Name: Gregory S. Rosenblatt

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Non-Fee Amendment
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Alexandria, VA 22313-1450

Dear Sir:

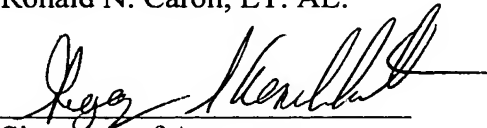
In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449. Copies of the items are provided in accordance with 37 CFR 1.98.

The items were cited on a PCT Search Report, mailed April 27, 2004, for corresponding international patent application serial number PCT/US03/27856. A copy of that Search Report is enclosed. Translations of the specifications of the Japanese patent

applications were computer generated by the Japanese Patent Office and may not accurately reflect the original document.

The undersigned represents that the closest art of which he is presently aware has been cited herein or in the previously submitted Information Disclosure Statement(s) and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

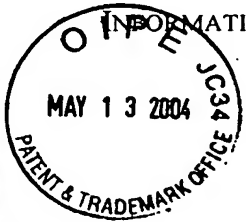
Respectfully submitted,
Ronald N. Caron, ET. AL.



Signature of Attorney
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Date: May 11, 2004
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FORM PTO-1449

		ATTY. DOCKET NO. 102350-200		SERIAL NO. 10/657,005		
		APPLICANT: R.N. CARON ET AL.				
		FILING DATE: SEPTEMBER 5, 2003		GROUP: 1742		
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT No.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
	4871399	10/89	Sugawara et al.	148	11.5	
	5391243	02/95	Goto et al.	148	554	
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT No.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	JP62263942 -	11/87	Japan			Abstract Only
	JP09263864 -	10/97	Japan			X
	JP2001181759	07/01	Japan			X
	JP2002038246	02/02	Japan			X
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
EXAMINER:				DATE CONSIDERED:		
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						